

ABSTRACT OF THE DISCLOSURE

A capsule endoscopy system, comprising a capsule endoscopy, a data recorder and an image processor, is disclosed. The capsule endoscopy for catching images of the digestive tract and transforming into an image data comprises a first transceiver. The
5 data recorder comprises a second transceiver, a third transceiver and a memory coupled to the second and the third transceivers. The image data are transmitted from the first transceiver to the second transceiver and the image data received by the second transceiver is stored in the memory. In addition, the image data stored in the memory is transmitted from the third transceiver to the image processor.